

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A communication station for transmitting audio and video communications comprising:
 - a data processor;
 - a high bandwidth input device coupled to said data processor;
 - a transmission port coupled to said data processor;
 - a reception port coupled to said data processor;
 - a high bandwidth output display device coupled to said data processor;
 - a high/low data display bandwidth selector coupled to said data processor, wherein a data display bandwidth is user selectable;
 - a high/low transmission bandwidth selector coupled to said data processor, wherein a transmission bandwidth is user selectable; [[and]]
wherein said low bandwidth output includes an abstract representational communication;
and
wherein said high bandwidth output display device displays a bandwidth selected by said high/low data display bandwidth selector.
2. (original) A communication station as recited in claim 1, wherein said high bandwidth input device is a video camera.
3. (original) A communication station as recited in claim 1, wherein said high bandwidth output device is a monitor.
4. (original) A communication station as recited in claim 1, wherein said data processor is capable of transmitting a high bandwidth communication and a low bandwidth communication.

5. (original) A communication station as recited in claim 4, wherein said high bandwidth is at least two orders of magnitude greater than said low bandwidth.

6. (original) A communication station as recited in claim 1, wherein said data processor is capable of receiving a high bandwidth communication and a low bandwidth communication.

7. (original) A communication station as recited in claim 6, wherein said high bandwidth communication is at least two orders of magnitude greater than said low bandwidth communication.

8. (currently amended) A communication station as recited in claim 6, wherein said high bandwidth output display device ~~data processor~~ is capable of displaying communications received at said high bandwidth communication at said lower bandwidth communication.

9. (original) A communication station as recited in claim 6, wherein said high bandwidth communication is capable of transmitting video communications.

10. (currently amended) A communication station as recited in claim 6, wherein said low bandwidth communication is capable of transmitting at least one of a representational video communication, a reduced resolution video communication, and an audio communication ~~and an abstract representational communication~~.

11. (original) A communication station as recited in claim 6, wherein said high bandwidth communication is capable of transmitting audio communications.

12. (currently amended) A communication station as recited in claim 6, wherein said low bandwidth communication is capable of transmitting at least one of a degraded audio communication, and a haptic communication ~~and an abstract representational communication~~.

13. (original) A communication station as recited in claim 1, further comprising a dynamic abstraction filter for converting a high bandwidth communications into a low bandwidth communications.



14. (original) A communication station as recited in claim 13, wherein said high bandwidth communications are at least two orders of magnitude greater than said low bandwidth communications.